



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live.*

Joseph E. Kernan  
Governor

Lori F. Kaplan  
Commissioner

January 12, 2004

100 North Senate Avenue  
P.O. Box 6015  
Indianapolis, Indiana 46206-6015  
(317) 232-8603  
(800) 451-6027  
[www.in.gov/idem](http://www.in.gov/idem)

TO: Interested Parties / Applicant

RE: Koch Nitrogen / 069-18326-00058

FROM: Paul Dubenetzky  
Chief, Permits Branch  
Office of Air Quality

## Notice of Decision: Approval - Registration

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 4-21.5-3-4(d) this order is effective when it is served. When served by U.S. mail, the order is effective three (3) calendar days from the mailing of this notice pursuant to IC 4-21.5-3-2(e).

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, ISTA Building, 150 W. Market Street, Suite 618, Indianapolis, IN 46204, **within eighteen (18) calendar days of the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures  
FN-REGIS.dot 8/11/03

**January 12, 2004**

Mr. Shawn Kimberly  
Koch Nitrogen Company  
502 East Hosler Street  
Huntington, Indiana 46750

Re: 069-18326-00058  
First Notice-only change to  
Registration 069-17715-00058

Dear Mr. Kimberly:

Koch Fertilizer Storage & Terminal Company, was issued a Registration on May 12, 2003 for an ammonia terminal. A letter notifying the Office of Air Quality of a transfer of ownership was received on December 18, 2003. The permit is hereby revised as follows:

**Koch Nitrogen Company** became owner of the source at 502 East Hosler Street, Huntington, Indiana operated by Koch Fertilizer Storage & Terminal Company. The source will operate under the name of **Koch Nitrogen Company**. These changes became effective December 31, 2003.

**Koch Nitrogen Company headquarters is located at 4111 East 37<sup>th</sup> Street North, Wichita, Kansas 67220. Mr. Gopal Periapattanam is the Environmental Compliance Manager for Koch Nitrogen Company.**

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this letter and the following revised permit pages to the front of the original Registration.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, at (800) 451-6027, press 0 and ask for Gary Freeman or extension 3-5334, or dial (317) 233-5334.

Sincerely,

Original signed by  
Paul Dubenetzky, Chief  
Permits Branch  
Office of Air Quality

Attachments: Updated pages  
PD/gkf

cc: File - Huntington County  
Huntington County Health Department  
Air Compliance Section Inspector - Ryan Hillman  
Compliance Data Section - Lynetta Brown-Glover  
Permit Review Section 1- Gary Freeman  
Air Programs - Chet Bohannon

January 12, 2004

Mr. Shawn Kimberly  
Koch Nitrogen Company  
502 East Hosler Street  
Huntington, IN 46750

Re: 069-18326-00058  
First Notice Only Change to  
Registration No.: 069-17715-00058

Dear Mr. Kimberly:

The application from Koch Nitrogen Company, received on May 12, 2003, has been reviewed. Based on the data submitted and the provisions in 326 IAC 2-5.5, it has been determined that the following emission units, to be located at 502 East Hosler Street, Huntington, Indiana, is classified as registered:

- (a) One (1) 25.26 MMBtu/hr natural gas-fired ammonia heater, identified as H-1, with emissions exhausted through Stack H1;
- (b) One (1) 18.5 MMBtu/hr natural gas-fired ammonia heater, identified as H-2, with emissions exhausted through H2;
- (c) One (1) 9 horsepower natural gas-fired emergency generator;
- (d) Two (2) 12,000,000 gallon ammonia tanks, identified as T1 and T2, equipped with one (1) 2.28 MMBtu/hr natural gas-fired flare, identified as EF-1, with emissions exhausted through Stack EF1;
- (e) One (1) natural gas-fired emergency flares with double pilot, with maximum heat input capacity of 0.41 mmBtu/hr during flaring and 0.02 mmBtu/hr during idling;
- (f) One (1) propane unloading area; and
- (g) Decommissioning and re-commissioning of the ammonia tanks including the operation of a natural gas-fired portable emissions combustor to destroy ammonia vapors.

The following conditions shall be applicable:

(1) Pursuant to 326 IAC 5-1-2 (Opacity Limitations) except as provided in 326 IAC 5-1-3 (Temporary Exemptions), opacity shall meet the following:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of 15 minutes (60 readings) in a 6-hour period as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated

averages for a continuous opacity monitor in a six (6) hour period.

Koch Nitrogen Company  
Huntington, Indiana

First Notice Only Change 069-18326  
Changed by: Gary Freeman

Page 2 of 2  
Reg. No. 069-17715-00058

(2) Pursuant to 326 IAC 6-4-2 (Fugitive Dust Emissions Limitations):

The permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions).

This registration is a re-registration issued to this source. The source may operate according to 326 IAC 2-5.5.

An authorized individual shall provide an annual notice to the Office of Air Quality that the source is in operation and in compliance with this registration pursuant to 326 IAC 2-5.5-4(a)(3). The annual notice shall be submitted to:

**Compliance Data Section  
Office of Air Quality  
100 North Senate Avenue  
P.O. Box 6015  
Indianapolis, IN 46206-6015**

no later than March 1 of each year, with the annual notice being submitted in the format attached.

An application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source.

Sincerely,

Original signed by  
Paul Dubenetzky, Chief  
Permits Branch  
Office of Air Quality

PD/gkf

cc: File - Huntington County  
Huntington County Health Department  
Air Compliance - Ryan Hillman  
Air Programs - Chet Bohannon  
Compliance Data Section - Lynetta Brown-Glover  
Permit Review Section 1 - Gary Freeman

## Registration

This form should be used to comply with the notification requirements under 326 IAC 2-5.5-4(a)(3)

**Company Name:** Koch Nitrogen Company

**Address:** 502 East Hosler Street

**City:** Huntington, IN 46750

**Authorized individual:** Shawn Kimberly

**Phone #:**

**Registration #:** 069-17715-00058

I hereby certify that **Koch Nitrogen Company** is still in operation and is in compliance with the requirements of Registration **069-17715-00058**.

**Name (typed):**

**Title:**

**Signature:**

**Date:**